IN THE SPECIFICATION

Please amend the Specification as follows.

Please amend the paragraph beginning at page 3, line 20, as follows:

Brief Description of the Drawings

Figure 1 is a block diagram of a system according to an embodiment of the invention;

Figure 2 is a block diagram of a system according to an embodiment of the invention;

Figure 3 is a flow chart of a method according to an embodiment of the invention; ~~and~~

Figure 4 is a block diagram of a computer system with which embodiments of the invention may be used[[.]]; and

        Figure 5 is a flow chart of a method according to an embodiment of the invention.

Please amend the paragraph beginning at page 7, line 9, as follows:

There can be one or more executions to be reproduced or replayed by the replay handler. As disclosed in Figure 5, [[T]]the replay handler may replay each execution a number of times (502) and compare the results of each executions (504). Furthermore, the results may be compared with expected results (506) or the results may be compared with results from replaying the execution on a different processor (508). It may be desirable when replaying executions to have system calls return the same result in each replay of the execution so the execution behavior can be analyzed easier. For example, a system call that requests the time of day may get the same response for the time of day for a hundred replays including that system call so that each execution may be compared easier.